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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/863,720	05/23/2001	Eric W. Nielsen	00-357	1496	
W. Bryan McF	7590 10/27/200 Pherson III	9	EXAM	IINER	
Caterpillar Inc.			KE, PENG		
Intellectual Pro 100 N.E. Adar	operty Department, ABons Street	5490	ART UNIT PAPER NUMBER		
Peoria, IL 616			2174		
			MAIL DATE	DELIVERY MODE	
			10/27/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Notice of Abandonment	09/863,720 NIELSEN ET AL.				
Notice of Abandonment	Examiner	Art Unit			
	SIMON KE	2174			
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence add	ress		
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	Mailing or Transmission dated month(s)) which expired on	·			
(b) A proposed reply was received on, but it does			,		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 0	Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply	, to the non-		
(d) No reply has been received.					
Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 The issue fee and publication fee, if applicable, was just the property of the statutory property.	5). received on (with a Certifica	ate of Mailing or Tra	nsmission dated		
Allowance (PTOL-85).	should be payment of the loads los (ar	a pabiloation loo, so	111111011000		
(b) The submitted fee of \$ is insufficient. A balance					
The issue fee required by 37 CFR 1.18 is \$ T		CFR 1.18(d), is \$	- -		
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Noti	ce of		
Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated	_), which is		
(b) No corrected drawings have been received.					
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire in	erest, or all of		
The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for seek	ing court review		
7. 🛮 The reason(s) below:					
No reply was received.					

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

/Peng Ke/ Primary Examiner, Art Unit 2174